



BOOTLE RURAL DISTRICT COUNCIL.

ANNUAL REPORT

FOR THE YEAR 1923

— OF THE —

MEDICAL OFFICER OF HEALTH.



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*To the Chairman and Members of the
Bootle Rural District Council.*



April, 1924.

GENTLEMEN,

I beg to submit my Annual Report for 1923.

The Birth Rate—14.8—is lower than last year, lower than the County Rate—21.1, and lower than the Rate for England and Wales—19.7

The Death Rate—11.3—is lower than last year, lower than the County Rate—12.7, and slightly lower than the Rate for England and Wales—11.6.

The Infant Death Rate—77.—is higher than for many years, and higher than the Rate for the County, and for England and Wales, but this does not necessarily indicate any want of care on the part of the parents, but rather that a few children were born suffering from Congenital Debility, and that in a small district with a low birth rate the deaths of even two babies will make a great difference in the rate per 1000. For many years the Infant Mortality Rate of the district has been amongst the lowest in the County, and much lower than for the rest of the Country, and the difference from past years is accentuated by the fact that last year there was a great improvement in the Infant Mortality Rate, both in the County and for England and Wales.

Infectious Diseases.—Nine cases of Scarlet Fever and three cases of Tuberculosis.

Water Supply is good in most parts of the District, with the exception of Eskdale Green.

Rivers and Streams.—The pollution is nominal.

Drainage and Sewerage.—The various public sewers have worked well.

Closet Accommodation and Scavenging are satisfactory.

Schools are visited from time to time, and the sanitary conditions are generally good.

Food: (a) Milk Supply is ample and of good quality. It is all produced within the District. The Dairies are well kept.

(b) Other Foods.—No unsound food has been found.

(c) Sale of Food and Drugs Act.—This is administered by the Police.

Common Lodging Houses.—None.

Housing.—There is no overcrowding. For details see back page of Report.

Tuberculosis.—Three cases notified. The premises are visited and instructions given to occupiers. Should a death occur the premises are disinfected. There is an Open Air Shelter at Bootle and a Dispensary at Millom.

Workshops, Etc.—Forty-one are on the register, and are regularly inspected.

I append Tables of Statistics, and am, Gentlemen,

Your obedient Servant,

W. A. JOHNSTON,

M.O.H. Bootle Rural District.

Table I.—Vital Statistics of District during 1923.

Population Estimated	Births.		Net Deaths belonging to the District.			
	Number.	Rate.	Under 1 Year of Age.		Number Registered in District, 69.	Rate
			Number.	Rate per 1000 Net Births.		
6063.	90	14.8	7	77.7	10.00	
					Transferred 8. Total 77.	11.3

Table II.—Cases of Infectious Diseases Notified during 1923.

SCARLET FEVER	9
DIPHTHERIA	0
TUBERCULOSIS - LUNGS	3
OTHER FORMS	0
PNEUMONIA	3

Area of district, 92,322 acres.

Number of Inhabited Houses, 1,149; at No. of persons per house, 4.9.
Isolation Hospital—Millom and Bootle Joint Hospital. Total available beds, 44.

TABLE III.—Causes of Death in Bootle Rural District, 1923.

Causes of Death.	Males.	Females.
(Civilians Only).		
ALL CAUSES.	36	25
1 Enteric Fever		
2 Small Pox		
3 Measles... ..		
4 Scarlet Fever	1	
5 Whooping Cough	1	1
6 Diphtheria		
7 Influenza	2	1
8 Encephalitis lethargica		
9 Meningococcal meningitis		
10 Tuberculosis of respiratory system	1	
11 Other Tuberculosis Diseases		
12 Cancer, malignant disease	4	3
13 Rheumatic Fever		
14 Diabetes	1	1
15 Cerebral Hæmorrhage, &c.	1	4
16 Heart Disease	5	3
17 Arterio-sclerosis	2	1
18 Bronchitis	2	1
19 Pneumonia (all forms)... ..	5	1
20 Other Respiratory Diseases		
21 Ulcer of stomach or duodenum		
22 Diarrhœa, &c. (under 2 years)		
23 Appendicitis and Typhlitis		
24 Cirrhosis of Liver		
25 Acute and chronic nephritis	1	
26 Puerperal Sepsis		
27 Other accidents and diseases of pregnancy and parturition		2
28 Congenital debility and malformation, premature birth	2	
29 Suicide		
30 Other deaths from violence	1	3
31 Other defined diseases	7	3
32 Causes ill-defined or unknown		1
Special Causes (included above)		
Poliomyelitis		
Polioencephalitis		
Deaths of Infants under 1 year of age		
Total	6	1
Illegitimate	1	
TOTAL BIRTHS	52	38
Legitimate	51	36
Illegitimate	1	2
POPULATION	6,007	

Table IV.—Infant Mortality.—1923

CAUSE OF DEATH :

Convulsions	1	Rate per 1000
Whooping Cough	1	
Congenital debility	3	
Marasmus	1	
Bronchitis	1	
Total 7		77.7

DEATHS :

Legitimate 6. Illegitimate 1.

Particulars added by Sanitary Inspector.

HOUSING.

Number of Houses inspected under Section 17	28
Number of Houses found injurious to health	9
Number of Houses reported to Sanitary Authority for Closing Order	nil.
Number of Closing Orders made	nil.
Number of Houses repaired without Closing Order	9
Number of Houses, which, after the making of Closing Order, were put in fit state for occupation	nil.

General Defects found to exist:—

(a) Water Supply	3
(b) Closet Accommodation	2
(c) Drainage	7
(d) Ventilation, Light, Dampness, Cleanliness, etc.	6
(e) Paving and condition of Court-yard and Out-houses	1
(f) Disposal of Refuse	2

11 Plans have been before the Council, 2 for alterations or additions to existing Buildings, and 9 for new Buildings.

